

REMARKS

Claims 1-7 remain in this application. Claim 8 has been amended by eliminating multiple dependent claims and deleting preferably clauses. Attached hereto is a marked-up version of the changes made to the claims by the current amendment. The attached page is captioned "Version With Markings to Show Changes Made".

The support for these amendments is found in the claims as originally filed. These amendments are being entered to bring the claims into conformance with, *inter alia*, 37 CFR §1.75; no new matter is added.

Respectfully submitted,

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VERSION WITH MARKINGS TO SHOW CHANGES MADE 09/787853

In the claims:

1. A granular detergent composition having an average bulk density of at least about 400 g/L and characterized by a rate of dispersion as defined by the equation:

$$R = R^* + (1 - R^*) \exp \left(- \left(\frac{t}{DT(t_{wash})} \right)^m \right)$$

where R is the residual undissolved detergent at any point in time, t, R* is the long term residual undispersed detergent having a value of less than about 14% of the total amount of an initial dosage of detergent, t is any single point in time, m is a stretching exponent having a value of less than about 2, DT is dispersion time having a value of less than about 0.5 and t_{wash} is the time of the wash cycle.

2. The granular detergent composition as claimed in Claim 1 wherein at least 90% of the insoluble residues of the granular detergent composition have an average particle size of less than about 10 μm.
3. The granular detergent composition as claimed in Claim 1 wherein R* has a value of less than about 7%, m has a value of less than about 1.5 and DT has a value of less than about 0.25.
4. The granular detergent composition as claimed in Claim 3 wherein R* has a value of less than about 3.5%, m has a value of less than about 1 and DT has a value of less than about 0.12.
5. The granular detergent composition as claimed in Claim 1 wherein said detergent composition has a rate of dissolution as defined by the equation:

$$U = U^* + (1 - U^*) \exp \left(- \left(\frac{t}{RT(t_{wash})} \right)^n \right)$$

where U is the fraction of undissolved surfactant at any point in time, t, U* is the long term surfactant residual undissolved surfactant having a value of less than about 14% of the total amount of an initial dosage of surfactant, t is any single point in time, n is a stretching exponent having a value of less than about 2, RT is dissolution time having a value of less than about 0.5 and t_{wash} is the time of the wash cycle.

6. The granular detergent composition as claimed in Claim 4 wherein U* has a value of less than about 7%, n has a value of less than about 1.5 and RT has a value of less than about 0.25.

7. The granular detergent composition as claimed in Claim 5 wherein U^* has a value of less than about 3.5%, n has a value of less than about 1 and RT has a value of less than about 0.12.

8. The composition as claimed in Claim 7 [any of claims 1-7] wherein said composition has insoluble residues and at least about 90% of said insoluble residues have a particle size of less than 15 μm .

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